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FARM AND HOME FESTIVAL

COLLEGE OF AGRICULTURE UNIVERSITY OF ILLINOIS URBANA

MARCH 27, 28 AND 29

THE LIBRARY OF THE
APR
UNIVERSITY OF ILLINOIS

THE WONDER WORLDS OF FARM AND HOME PROGRESS

Exhibit Hours: 9:00 a.m. - 8:00 p.m., Thursday and Friday
9:00 a.m. - 9:00 p.m., Saturday

THE WORLD OF PLANTS -- EXHIBIT AREA 1, EAST OF STOCK PAVILION

Features: 9:30-10:15 a.m. and 1:00-1:45 p.m.

Here you'll see how "man changes plants to fit his needs." Visit "The Story of Soybeans" exhibit--one of the special features. Find out what happens to water in the soil all through the year. Look inside a plant and find out how it takes in water, air and nutrients and turns them into food. See how antibiotics are discovered. Listen to the special feature presentation on Illini chrysanthemums, and eat a free sample of one of the new popcorn varieties developed at the College of Agriculture. See a honeybee colony at work in a living orchard of dwarf trees. Learn how to prune a tree. And spend all the time you want at the many other exhibits here and in the other areas.

THE WORLD OF ANIMALS -- EXHIBIT AREA 2, STOCK PAVILION

Features: 10:30-11:15 a.m. and 2:00-2:45 p.m.

This exhibit area shows "yesterday, today and tomorrow in the livestock world." Here you'll see many things, including "Gertie," the cow with the window in her side. And there's a cow's stomach that digests food before your very eyes with the help of an artificial heart and lung. Two pens of hogs show the difference between 1908 and 1958 rations. See plants poisonous to animals and medicinal products that come from livestock. In the "futuranimal" exhibit in the nylon balloon building you'll see a feedomatic system, ova transplants, tenderizing and scientific evaluation on the hoof, artificial insemination and future feed needs as the animal scientists see them 50 years from now.

THE WORLD OF ENGINEERING -- EXHIBIT AREA 3, AGRICULTURAL ENGINEERING LABORATORY

Features: 9:30-10:15 a.m. and 11:30 a.m.-12:15 p.m.

Since corn has for so long been our No. 1 crop, this area features "engineering the corn crop from the ground to gracious living." You'll see here a well-planned farm office with a view of the farmstead, how corn is irrigated, minimum tillage for corn, band spraying for weed control, dwarf corn harvesting machinery and how application of farm economics makes corn growing more profitable. Look at the push-button silo fillers, all sorts of corn storage units and driers, electromatic feeding systems. You'll also see an exhibit of farmhouse remodeling plans and new home construction.

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THE WORLD OF PROCESSING AND DISTRIBUTION -- EXHIBIT AREA 4, SOUTH OF MUMFORD HALL

Features: 10:30-11:15 a.m. and 1:00-1:45 p.m.

This area is planned to show you the most modern ways to preserve, store and grade foods both at home and in trade channels. There's an exhibit of baked products that freeze well and one that shows how home economics researchers test for cake quality. See new foods in the news. Watch heat processing and freeze drying methods of preservation. Look at sterile milk and irradiated poultry that show what may be the common food preserving methods of the future. In other exhibits, learn more about the far-reaching impact of new foods and food marketing patterns that have changed the old country store into the modern supermarket.

THE WORLD OF HOME AND FAMILY -- EXHIBIT AREA 5, BEVIER HALL

Features: 11:30 a.m.-12:15 p.m. and 2:00-2:45 p.m.

Application of science has brought families more attractive homes, better clothes to wear, more nutritious food to eat and higher standards of living. In beautiful Bevier Hall, the new home economics building, watch demonstrations on quantity cookery, flower arrangement, food preparation and household equipment. See furniture arrangement, table settings, adventures in food and making cheese cake at home. Other exhibits will show honey and its uses, shopping to save the food dollar, remodeling the house, termites and their control, stain removal, clothing construction and planning your estate to save money. In the basement of Bevier Hall, you'll find exhibits on camping in Illinois, music and recreation and photography as a hobby. Plan to tour all of Bevier Hall and be sure to see the cafeteria, the laboratories and the classrooms.

THE WORLD OF SERVICES -- EXHIBIT AREA 6, AGRICULTURAL ENGINEERING BUILDING

The University of Illinois College of Agriculture serves people across the state and around the world combining science with service for farm and home progress. Here you'll see exhibits about the Vocational Agriculture Service, the Cooperative Extension Service, the unique Farm Management Service and the soil testing service. You'll see how the College's teaching program is planned, how the young people are served through the 4-H program, Illinois Rural Youth and the International Farm Youth Exchange. Young people can find out about courses of study in agriculture, home economics and veterinary medicine, student clubs, scholarships and honorary societies. Other exhibits and displays will show the College's farm building plan service, its far-flung press-radio-television activities and publications, its research centers around the state and many other services that it performs.

See map of area on back page.

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SPEAKING PROGRAM

Thursday, March 27

	180 Bevier Hall	135 Animal Sciences Laboratory	150 Veterinary Medicine
9:30	Getting and Keeping the Weight You Want--Harriet T. Barto	Integration in the Livestock Business--E. E. Broadbent, H. M. Scott	Corn Drying and Storage--F. W. Andrew, V. W. Davis, D. G. Jedele
10:30	Homes for Town and Country--Keith Hinchcliff	Know Your Soil--Key to Better Farming--S. R. Aldrich	New Frontiers in Plant Disease Control--M. B. Linn
1:00	Easier Work Days--Virginia Guthrie, Catherine Sullivan, Leo Pigage	Water Supply and Use--F. W. Andrew, W. R. Boggess	Livestock in Illinois Agriculture--K. E. Gardner, A. L. Neumann
2:00	The Personality of Your Home--Joan Graham, Virginia Seidel	Current Fertilizer Topics Liquid vs. Dry Fertilizers. Will Nitrogen Leach? Importance of Water-Soluble Phosphorus--S. R. Aldrich, L. T. Kurtz	Waking Up the Flower Garden in the Spring--J. R. Kamp

Friday, March 28

9:30	New Wiring Methods for the Home--R. M. Peart	Handling Summer Forage--K. E. Harshbarger, J. A. Jackobs, Wendell Bowers, F. W. Andrew	New Frontiers in Animal Disease Control--J. O. Alberts, P. D. Beamer, L. E. Boley
10:30	Getting and Keeping the Weight You Want--Harriet T. Barto	Place of Grain Sorghums on Illinois Farms Production--C. N. Hittle Feeding--K. A. Kendall Selling--L. F. Stice	Weed 'em and Reap--Wendell Bowers, E. C. Spurrier
1:00	Food Demonstration Up-to-Date Foods--Pearl Janssen	Corn Drying and Storage--F. W. Andrew, V. W. Davis, D. G. Jedele	Livestock Research Highlights--P. J. Dziuk, J. Kastelic, G. W. Salisbury

2:00	J. R. Culbert and Floriculture Students	In Illinois Growing--E. R. Leng Harvesting--G. E. Pickard	Farm Policy?--H. G. Halcrow

Saturday, March 29

9:30	Food Demonstration Up-to-Date Foods-- Pearl Janssen	Getting Started in Farming-- F. J. Reiss	Raising Hogs in Confinement-- E. L. Hansen, H. B. Puckett, S. W. Terrill
10:30	Doing Big Things With Little Trees in Your Yard (Dwarf Fruits)--F. W. Owen	Fats and the Heart-- F. A. Kummerow	What Is the Future in Farming?-- C. B. Baker Family Living?--Ruth C. Freeman
	Choosing Fashions and Fibers--A presentation by members of the clothing and textiles division, 112 Gregory Hall		
1:00	The Personality of Your Home-- Joan Graham, Virginia Seidel	College Graduates Needed Home Economics Is My Choice-- Nancy Swain I Am Going to Farm-- Harlan Rigney Veterinary Medicine Is My Goal--David Rash Plan Early--Aim High-- K. E. Gardner	Size of Operation and Economy of Milk Production--J. G. Cash, L. R. Fryman, R. N. Van Arsdall, Paul Montavon, Donald Dean
2:00	School of Floral Design-- J. R. Culbert and Floriculture Students	Three Special Session to Discuss Admission Requirements, Curricula, Costs of an Education, and Scholarships. Home Economics--135 Animal Sciences Laboratory-- Margaret Goodyear Agriculture--103 Mumford Hall-- H. W. Hannah Veterinary Medicine--153 Animal Sciences Laboratory-- L. E. St. Clair	Current Fertilizer Topics Liquid vs. Dry Fertilizers. Will Nitrogen Leach? Importance of Water-Soluble Phosphorus--S. R. Aldrich L. T. Kurtz

SPECIAL FEATURES

Town and Country Art Show. Bevier Hall (Basement North Wing).

Exhibit hours: Opens at 9:00 a.m. each day; closes at 8:00 p.m. Thursday and Friday and 9:00 p.m. Saturday.

Thursday, March 27, 10:30 a.m. Gallery Tour conducted by Glenn Bradshaw, George Foster, and Walter Johnson, University of Illinois Art Department.

Friday, March 28, 2:00 p.m. Display and Demonstration of Art Materials by Richard E. Hult, University of Illinois Art Department.

Saturday, March 29, 2:00 p.m. Craft Demonstration by Barbara Kuhlman, University of Illinois Art Department.

For Your Home. Fine Arts Gallery, Architecture Building.

Opens each day at 9:00 a.m. and closes at 8:00 p.m., Thursday and Friday and at 9:00 p.m. Saturday. This is the Biennial Exhibition of Good Design in Home Furnishings presented by the College of Fine and Applied Arts. The "home of tomorrow" is featured showing the latest and most outstanding examples of contemporary design in furniture, fabrics, tableware, and home appliances.

Thursday, March 27

Square and Folk Dancing.

5:00 p.m.	English Building, Lower Gym--Instruction and participation for beginners.
7:30-8:30 p.m.	Auditorium--Teams of rural youth, community and club teams presenting dance figures and patterns of their own choice.
8:30 p.m.	English Building, Lower Gym--Instruction and participation for beginners and once-a-month dancers.
8:30 p.m.	English Building, Upper Gym--Square and round dancing for the intermediate and advanced dancer with guest and faculty callers.

Friday, March 28

Town and Country Talent Show. 8:00 p.m. Auditorium.

Admission $1.00. Tickets will be available at the Stock Pavilion, Bevier Hall, and at the Auditorium box office. Vocal, instrumental, and dramatic numbers selected from county shows will share in a stage performance with students and faculty.

Square and Folk Dancing. English Building, Upper Gym.

5:00 p.m.	Instruction and participation for beginners.
9:30 p.m.	Square and round dancing for all with guest, student, and faculty callers.

Saturday, March 29

Rural Youth State Basketball Tournament. Huff Gym.

9:00 a.m.	Semi-finals
12:00 noon	Third place game
1:30 p.m.	Championship game

Names of teams playing in each game will be available at the registration and information centers.

Plowboy Prom. 9:00 p.m. Huff Gym.

Tickets are $2.50 per couple and may be obtained at the Stock Pavilion, Bevier Hall, and at the Illini Union box office. Dress is jeans and calico with vegetable corsages for the girls. Picnic lunches are to be eaten during intermission; there will be catering service for out-of-town guests. Sponsored by the Agricultural Council and the Home Economics Council.

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Information. Festival headquarters are in the Stock Pavilion. Headquarters telephone is Empire 7-6611, Extension 689. Information and registration centers will be located in each exhibit area, in Animal Sciences Laboratory, and at Veterinary Medicine. If you have questions ask anyone wearing a green name tag.

Parking. Follow the FESTIVAL signs along marked routes to the campus. Special areas will be set aside for parking and transportation will be provided from parking areas to the FESTIVAL area.

Housing. A housing desk is located at Festival headquarters in the Stock Pavilion to assist those who wish overnight accommodations.

Food Service. A pork chop barbecue luncheon will be served each day at the Stock Pavilion. Barbecued fish will also be served on Friday. Serving hours are 11:30 a.m. to 1:15 p.m. The price of the luncheon is $1.25. Obtain tickets at any registration and information center. Get tickets early to insure that food is prepared for you.

The cafeteria in Bevier Hall will be open each day from 11:00 a.m. to 1:00 p.m.

Meals are served at the Illini Union as indicated: Cafeteria--breakfast, 7:00-8:30 a.m.; grill service, 8:30-11:00 a.m.; lunch, 11:30 a.m.-1:15 p.m.; dinner, 5:15-7:00 p.m. Colonial room (reservations are advisable)--lunch, 11:45 a.m.-1:30 p.m.; dinner 5:45-7:00 p.m.

Meals are also available at restaurants near the campus and in Urbana and Champaign.

Lost and found articles should be reported or turned in at any of the registration and information centers.

Rest room facilities are located in all University buildings.

Illness or accidents should be reported promptly to any of the information and registration centers.

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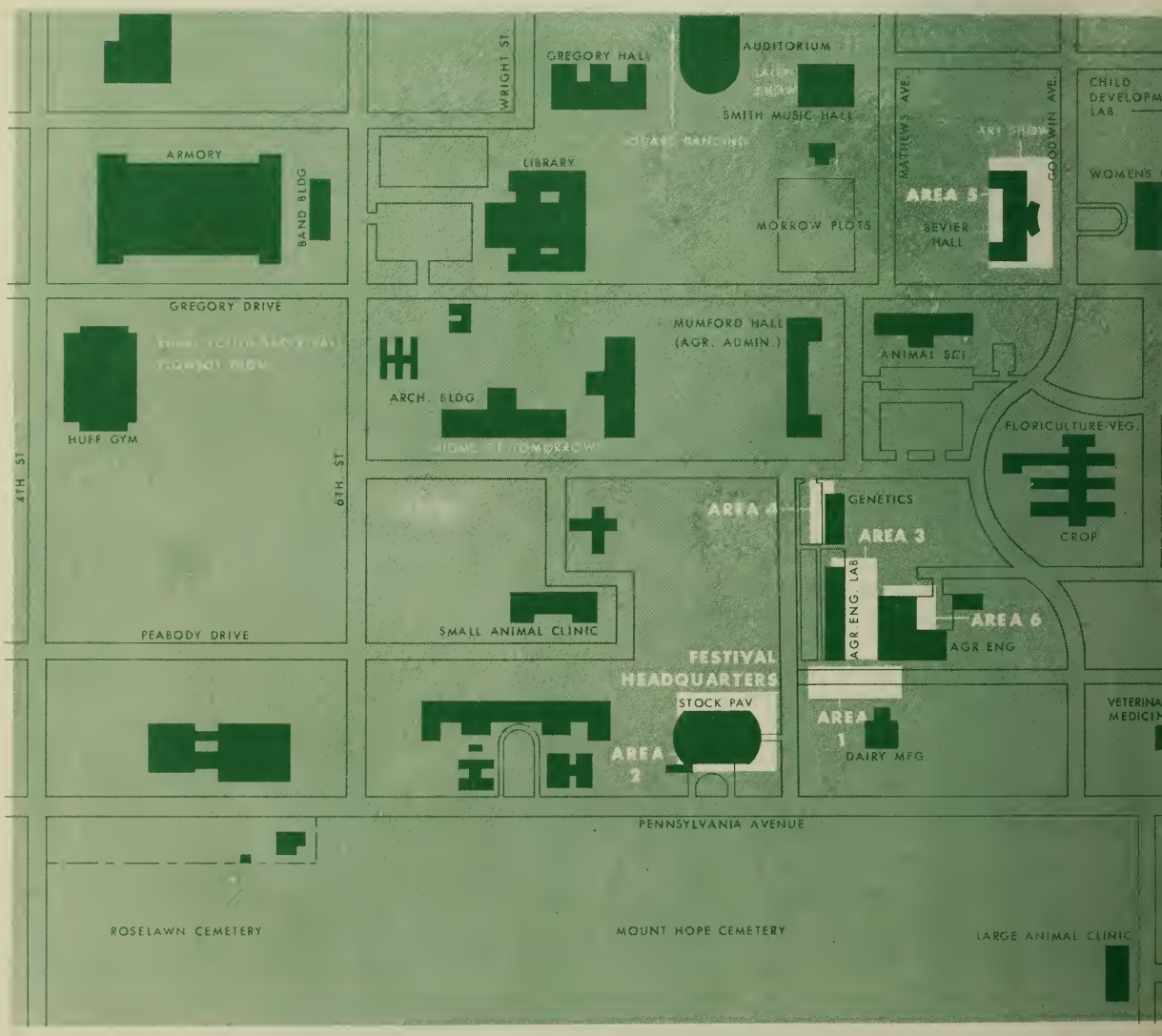
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